

ELECTRONIC PRODUCT FORM

28.10.99

DMKI-FPTE 709605R0

designation	CHRONIS UNO
reference	709605
range	Inteo

FUNCTIONS

The CHRONIS UNO is an individual timer and manual control for AC motor.
The main function of the CHRONIS UNO is "to give controls according to the time".
In that way, one "UP" and one "DOWN" control per day can be programmed.



Weekly timer :

different times can be programmed for each day of the week.

Cosmic function :

the time of the automatic up and down controls (sunrise and sunset) are determined according to the season.

SEC function :

Thanks to a specific working mode (chosen by the end user), Chronis is able to simulate a presence (automatic controls are sent within a window of +/- 15 minutes around the programmed times).

Intermediate position function :

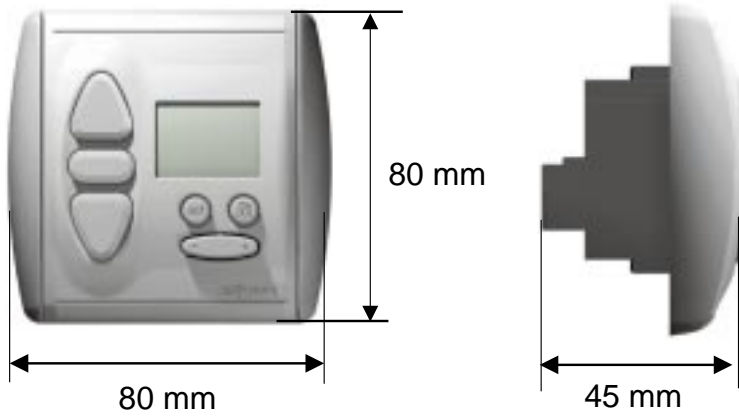
Possibility to set one or two intermediate positions (IP) : one accessible from the top of the shutter and one from the bottom.

To record these positions, the CHRONIS Uno has to record the time for the roller shutter to go from its top to the IP, and also the time from its bottom one to the IP.

TECHNICAL SPECIFICATIONS

Box	Material Color Size Protection factor against solid and splashproof Class II product	PC Cover plate : white Frame : grey 80 x 80 x 50 mm IP 40
Supply	nominal limits Frequency	230 V~ 207-253 V~ 50 - 60 Hz
Output		~250V 3A cosf 0,8
Output temporisation		180s
Standards		EN60730-1 EN50081-1 EN50082-1
Temperature range	Storage Working	-15°C at +45°C +5°C at +40°C
Connectors		screws / socket
Time accuracy Time backup		+/- 5 minutes a year 10 days
CE requirements		Yes

DIMENSIONS



COMPATIBILITIES AT THE 28/10/99

IN THE RANGE

IN THE OTHER RANGES

Output :
Group control box 130150, 128617-3 and ML30000.

WIRING / PRINCIPLE DIAGRAM

